

Cobb GIS Metadata – Introduction

For general information about these files you should contact Tim Scharff, Cobb County GIS office, at 770-528-8703 (Tim.scharff@cobbcounty.org). For specific information about the Future Land Use Map (as it relates to the Map itself), please contact Phillip Westbrook at 770-528-2014. (phillip.westbrook@cobbcounty.org). If you have land planning questions you should contact the Planning Office at 770-528-2018.

The information contained in this document describes GIS data found in the downloadable dataset available on the GIS section of the Cobb County Web site. All of the datasets maintained by Cobb County GIS conform to certain published standards and they are detailed under the Cobb County data definitions section of this document. The user should be aware that issues of map projections and accuracy will make large differences in the appropriate use of the data. These standards apply to all datasets included in the “Basic Data Set” download under “Basic Data and Monument Sets”.

There are 11 main files (ESRI Shape files) contained in the download. These files are defined and described more fully in the following sections. Each layer has a LYR file for your easy use with the symbol which is classified in ArcMap . There are two excel spread sheets included under the folder titled “FLUM09”. These spread sheets give expanded information and definitions as to the various Land Use Codes utilized by the Cobb County Planning Department. Please note that you can also download a “finished” copy of the Future Land Use Map in PDF format from the GIS download section of the website.

Cobb Data Definitions

Data Projection:

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Grid_Coordinate_System:

Grid_Coordinate_System_Name: **State Plane Coordinate System 1983**

State_Plane_Coordinate_System:

SPCS_Zone_Identifier: 1002

Transverse_Mercator: Geodetic_Model: Horizontal_Datum_Name: **North American Datum of 1983**

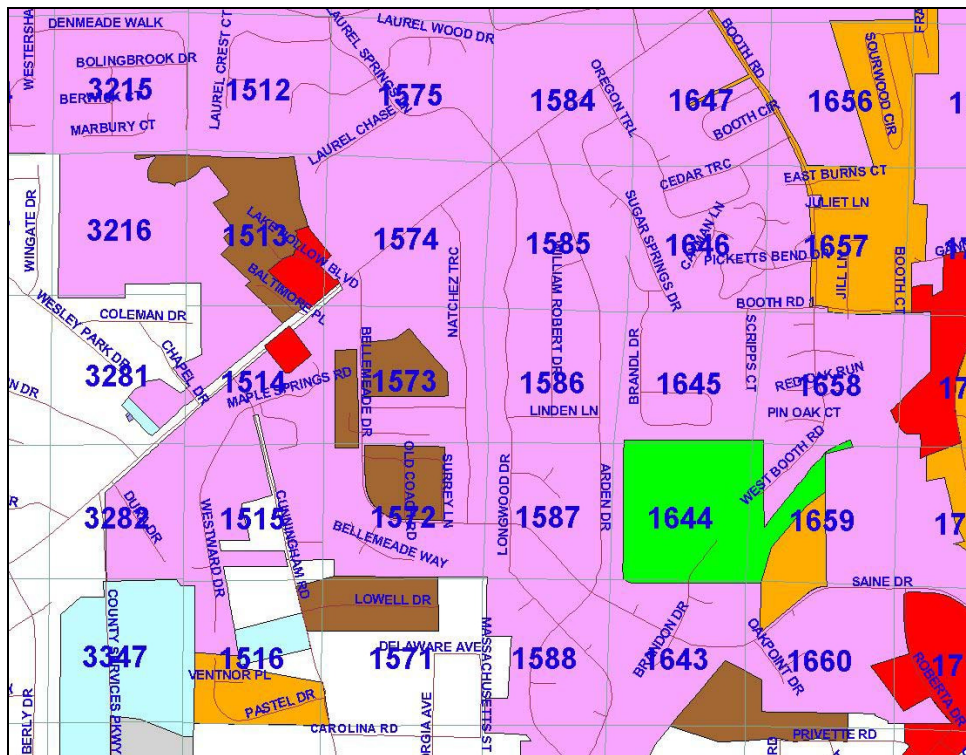
Ellipsoid_Name: Geodetic **Reference System 80** Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata Metadata_Standard_Version: FGDC-STD-001-1998

The following shapefiles are included in the downloadable dataset and are summarized in individual tables. Key attribute names are listed with their “common” names as a reference guide. A small “image or picture” of the data follows each table. The AVL (legend templates) files listed on the “Legends” field may be used as aid to viewing the data and making and printing your own map.

Future Land Use

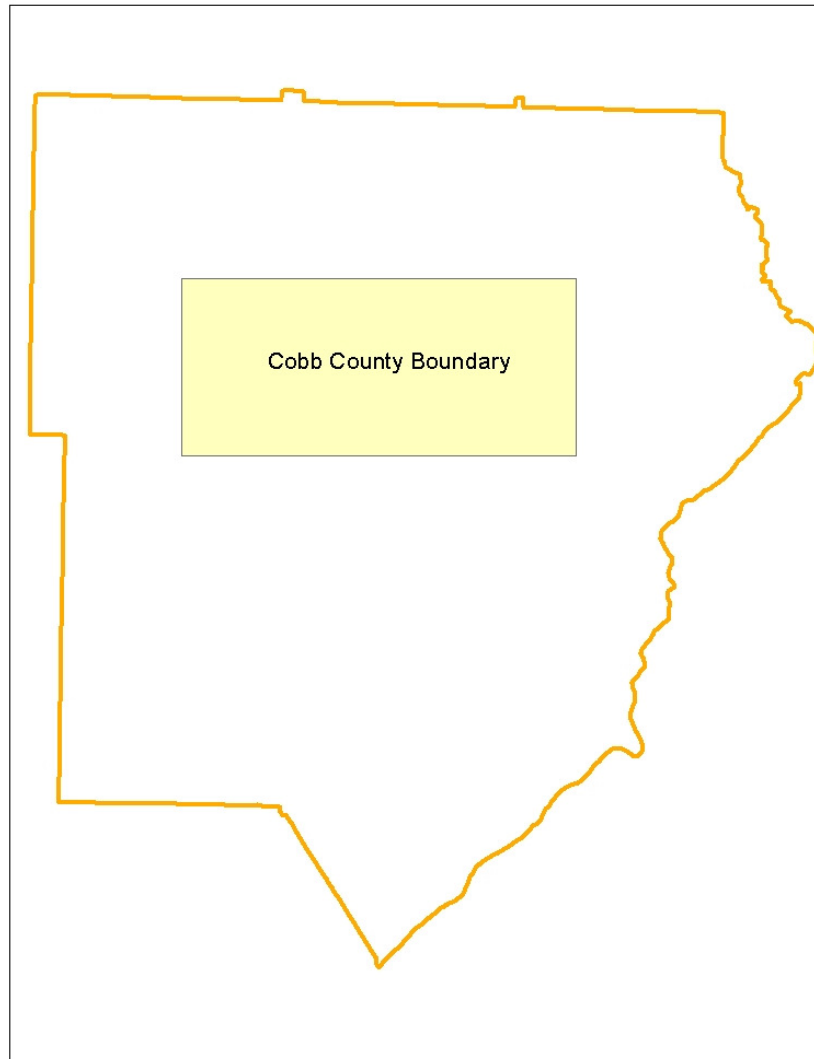
File name	Theme	Date of Update	Attribute names	Common Name	Available Legends
FLUM09.shp (Polygon)	Cobb Future Land use	January 2009	LOCATION	County or City	FutureLandUse.lyr
			FLUM_ID	Unique Number	
			SUB_ID	Unique Number	
			FLUM_DES	Abbreviated FLU categories CGM-Cumberland Galleria Mall, TCM-Town Center Mall	
			RAC_AREA	Abbreviated Regional Activity Centers or sub-categories	
			RAC_DES	Future Land Use Categories Abbreviated Sub-categories FLU category Name	

The image below is a clip from the “Future Land Use Map”.



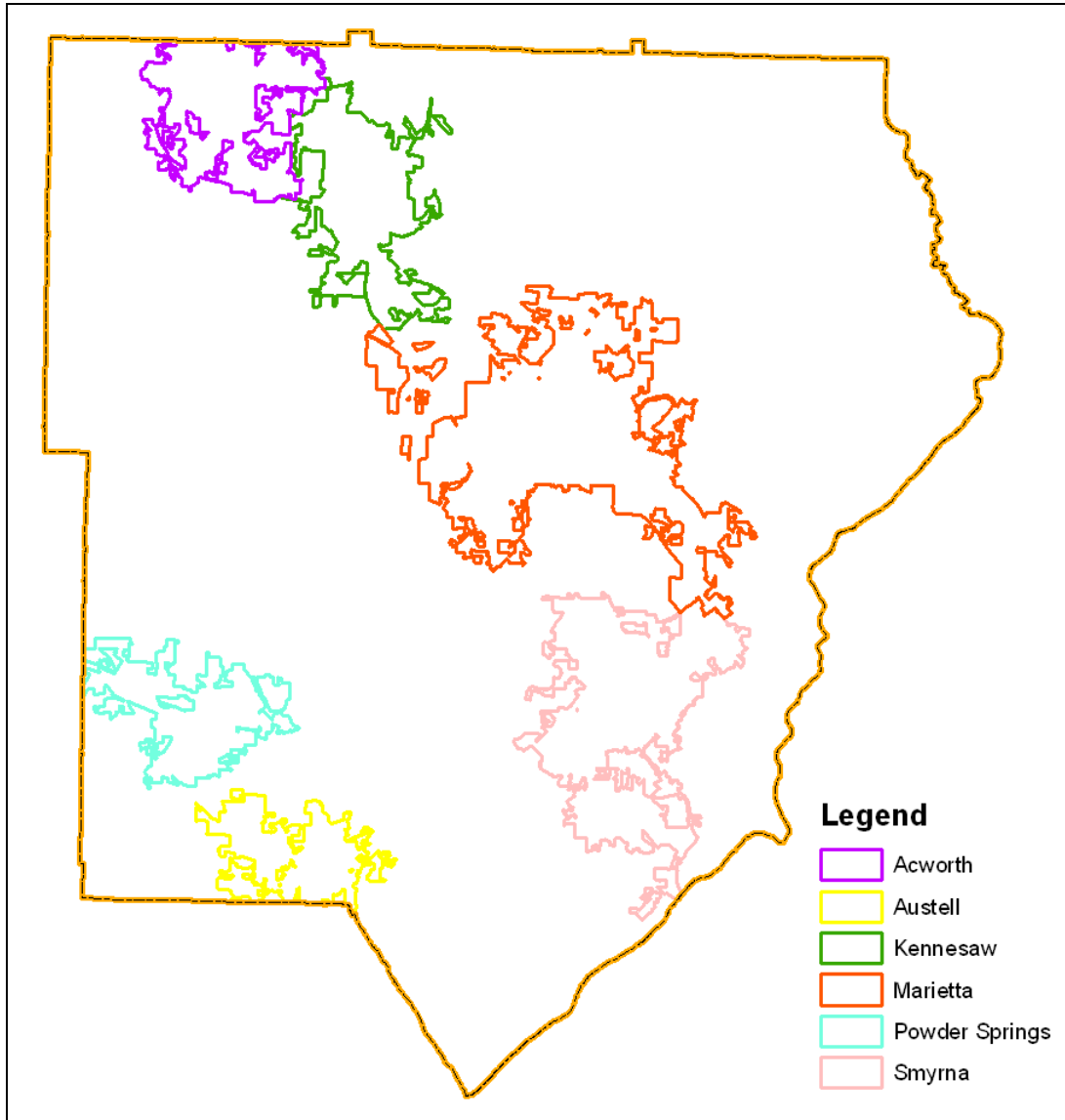
County Boundary

File name	Theme	Date of update	Attribute names	Common name	Legend/ArcGIS layer file
Cobbbnd.shp (Line)	Cobb County Boundary	2010	Length	Total Length of the boundary lines	cobbbnd.lyr



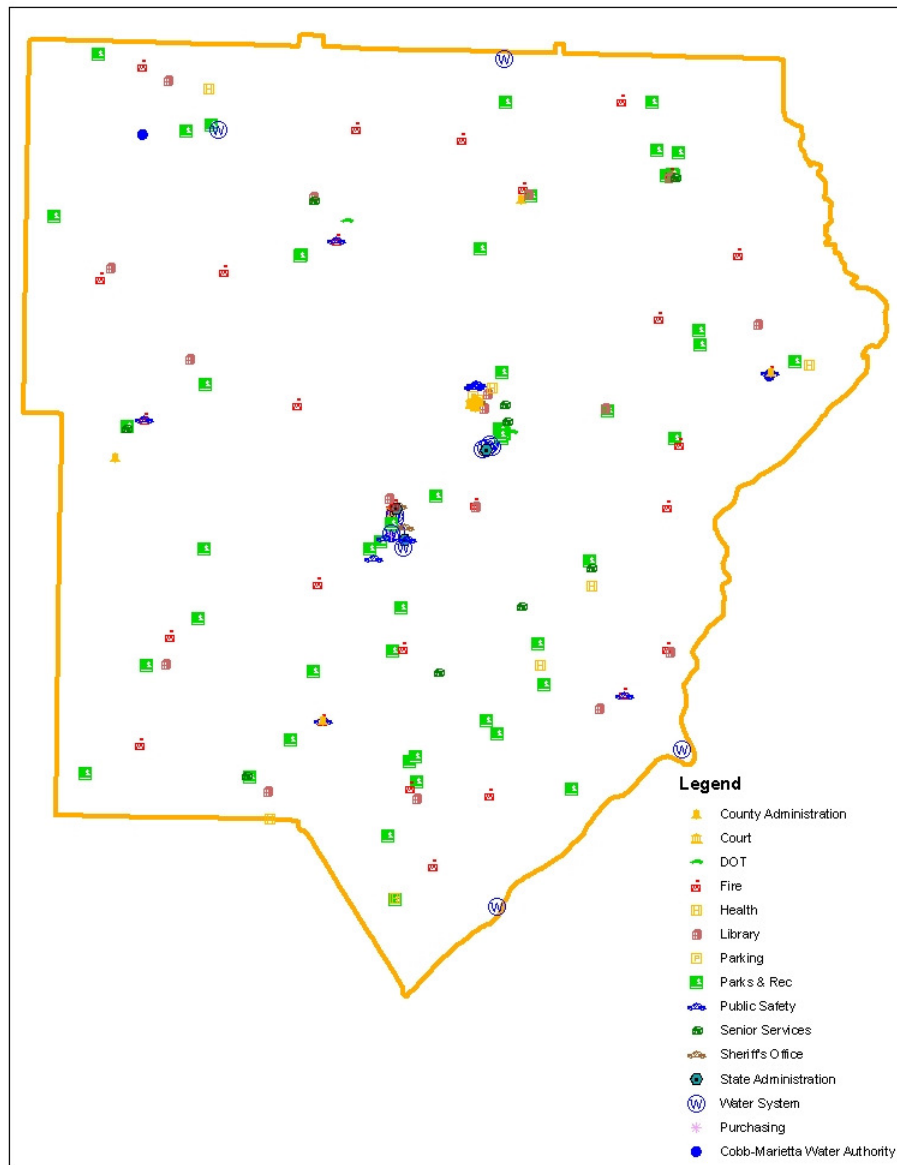
Cobb City Limits

File Name	Theme	Date of Update	Attribute names	Common names	Legend/ArcGIS Layer File
Cities.shp (Polygon)	Cobb city limits	July 2010	NAME	City name	CityLimits.lyr



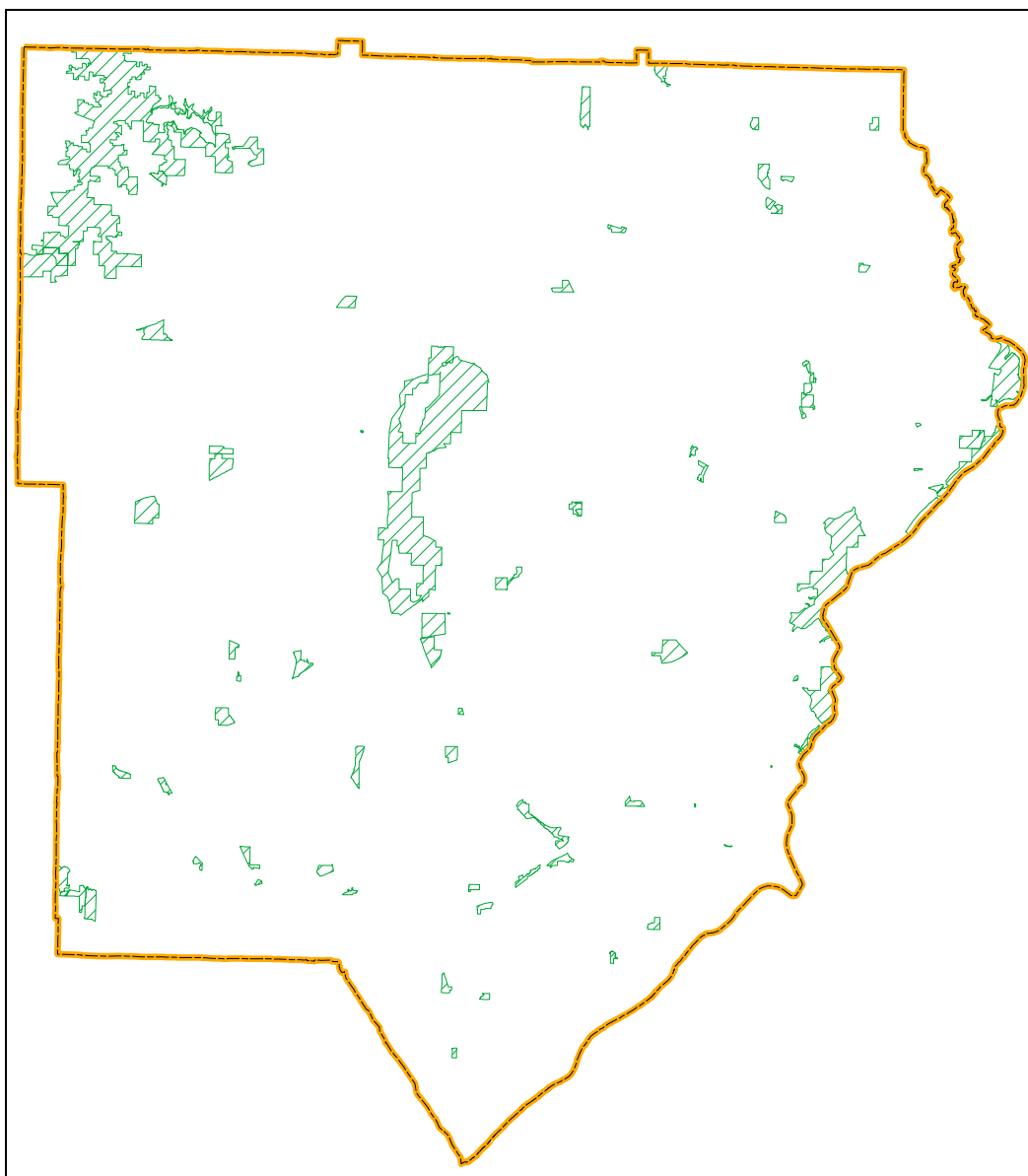
Cobb Facilities

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
Facilities.shp (Point)	Public facilities in Cobb County	July 2010	ADDRESS	Facility Address	Facilities.lyr
			TYPE	Type of facility	
			PHONE	Local phone	
			NAME	Facility name	
			URL	Facility Website Address	



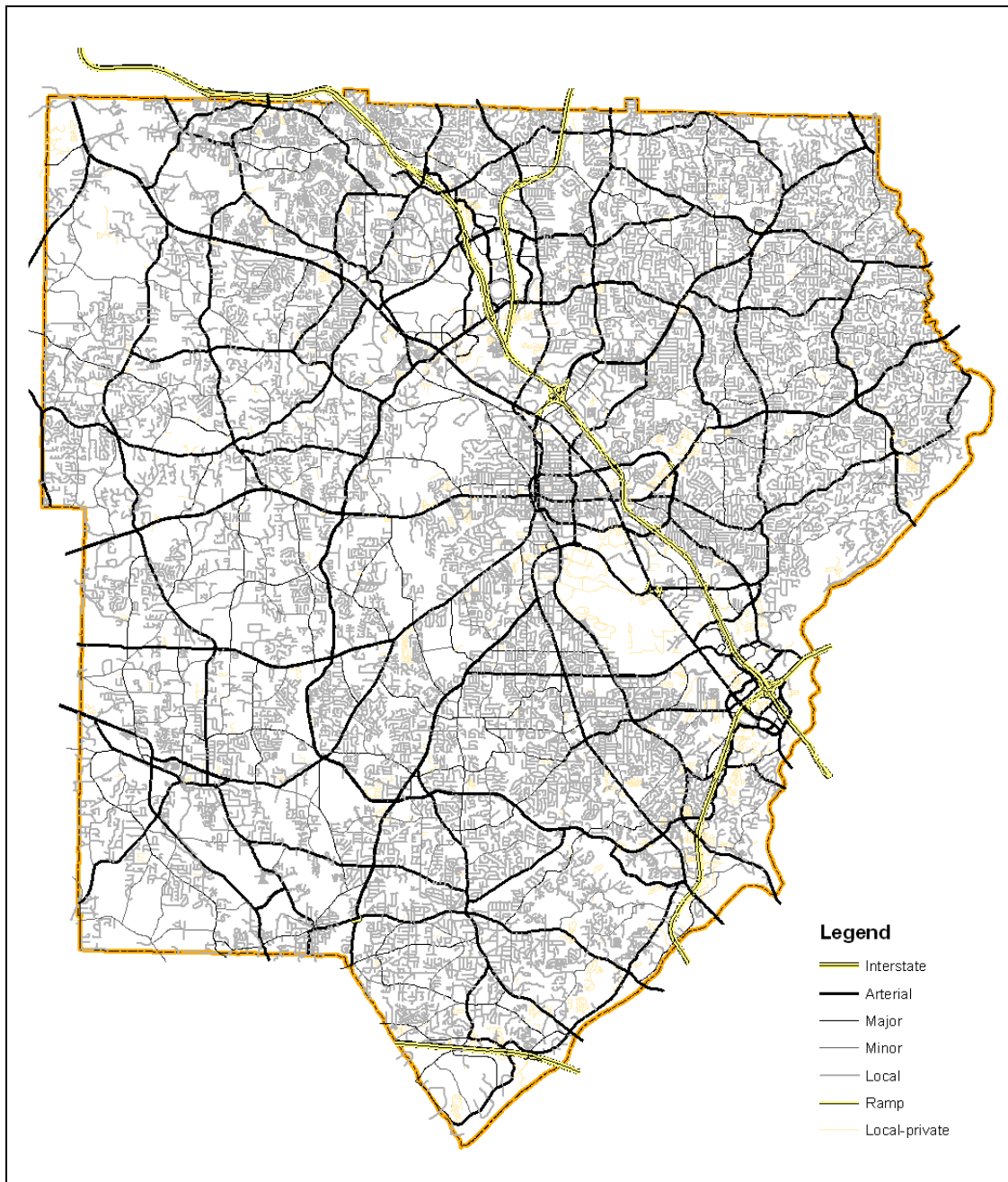
Cobb Parks

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
Parks.shp (Polygon)	Location of public parks	July 2010	ACRES	Acreage of park	Parks.lyr
			NAME	Name of park	
			TYPE	Type of park / ownership	



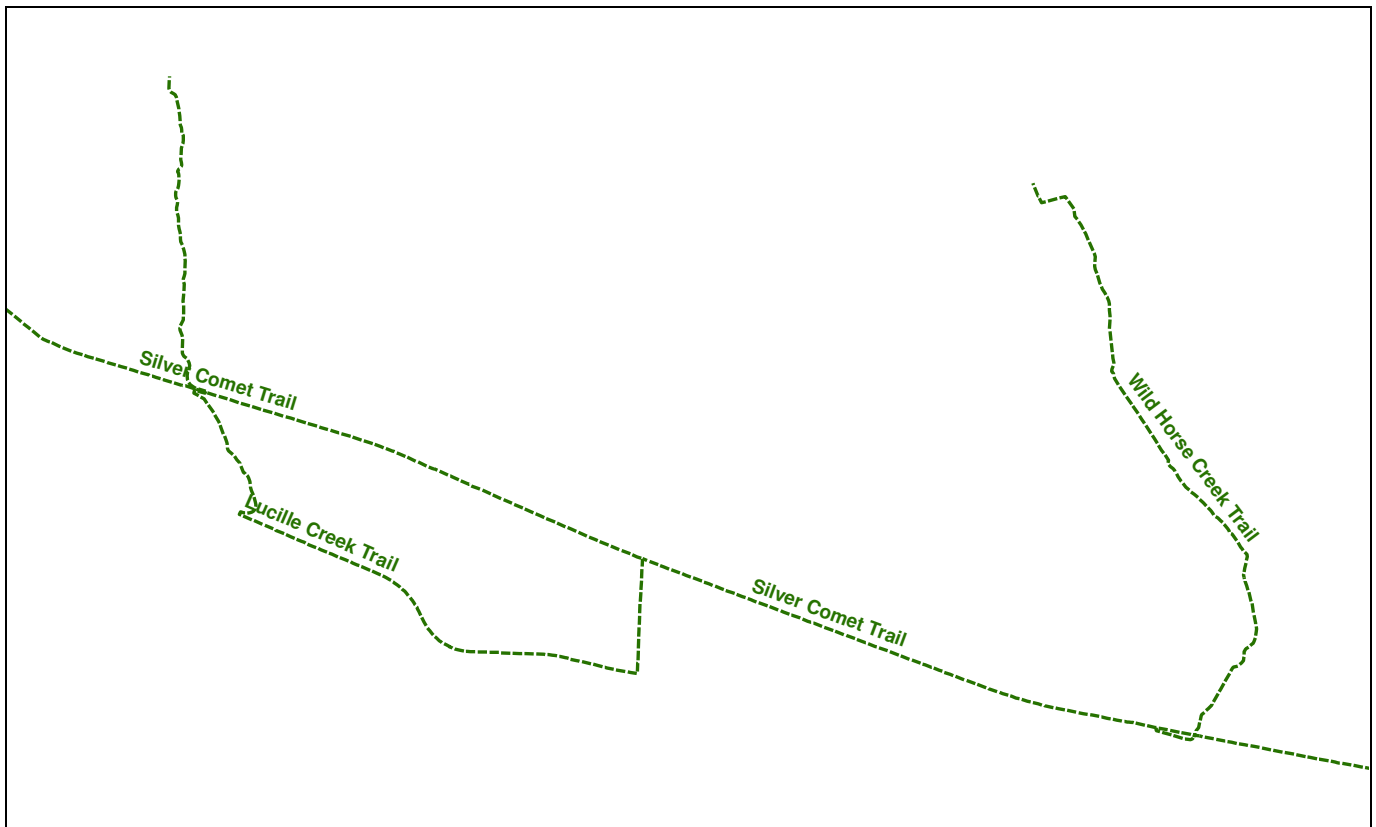
Cobb Roads

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
CobbRoads.shp (line)	Road system (single line) for Cobb County	July 2010	PREFIXDIR	Prefix direction	CobbRoads.lyr
			SUFFIXDIR	Suffix direction	
			ST_NAME	Street/Road name	
			TYPE	Type of road/street	
			Functional	Functional class	



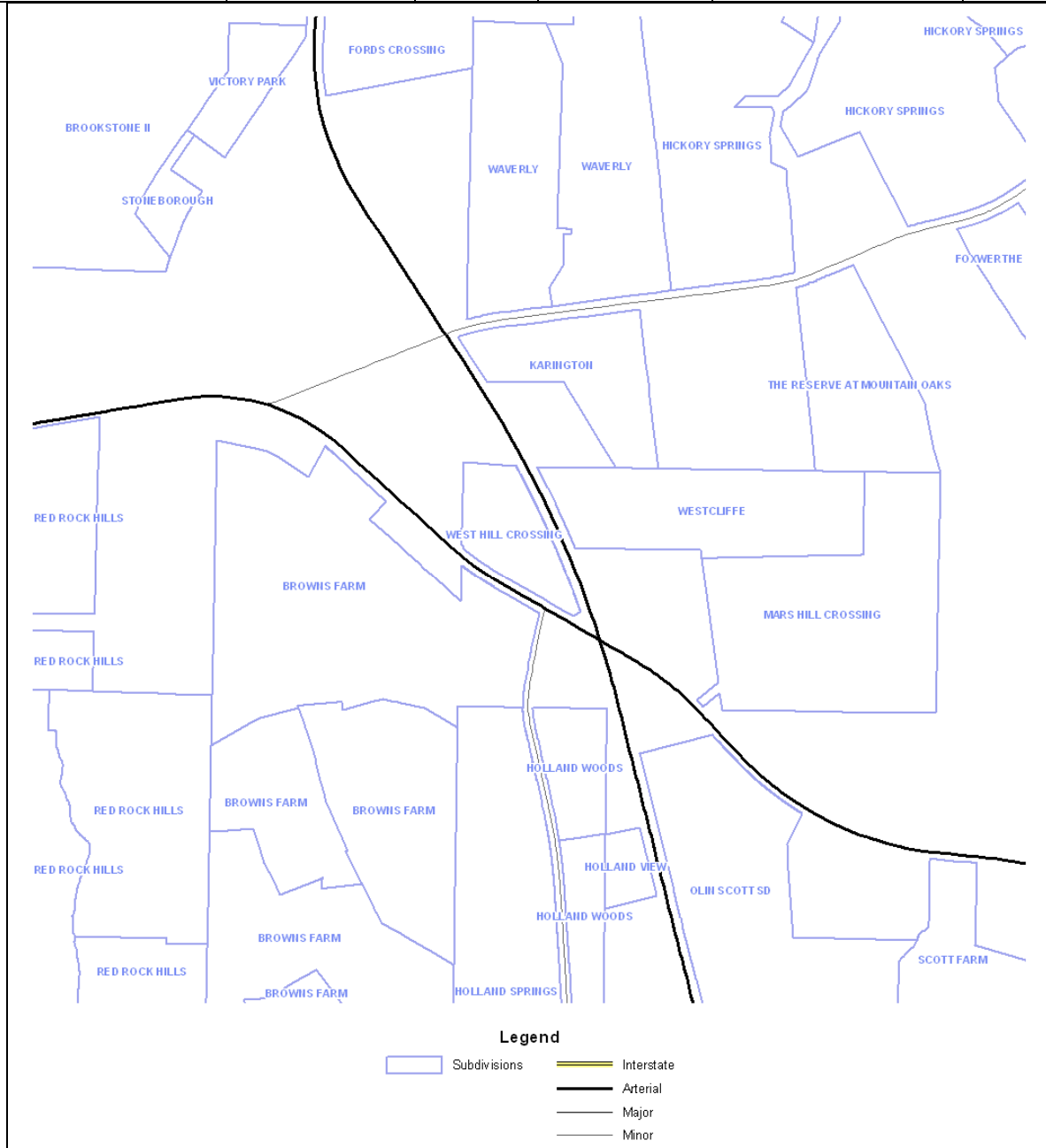
Trails

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
Trails.shp (point)	Existing Trails in Cobb County	July 2010	NAME	Trail Name	Trails.lyr
			STATUS	Trail Status	
			LENGTH	Trail Segment Length	



Cobb Subdivisions

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
Subdivisions.shp (polygon)	Location of subdivisions in Cobb County	July 2010	NAME	Subdivision name	Subdivisions.lyr
			PHASE	Phase	



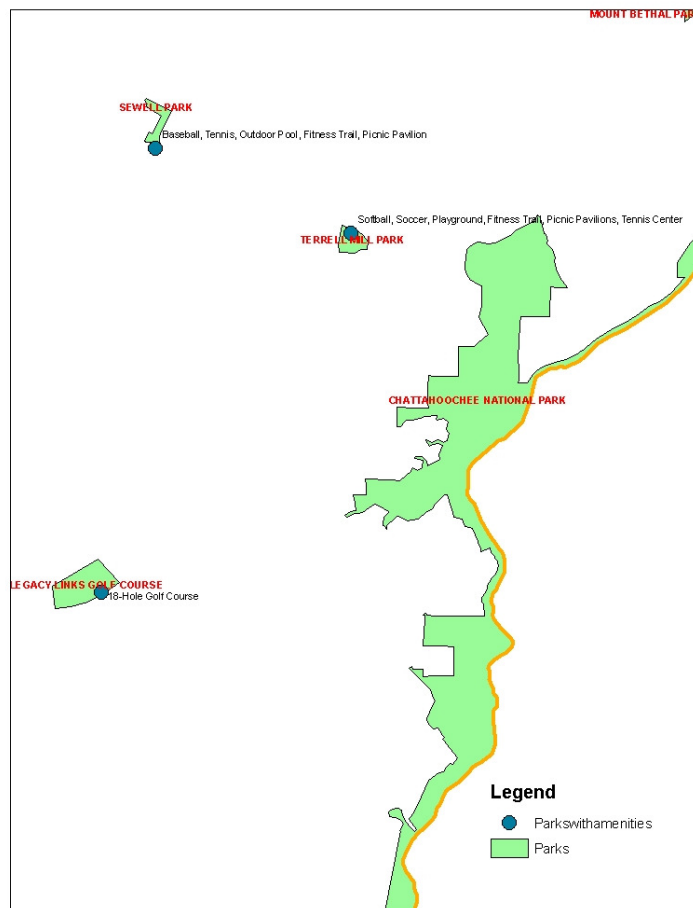
Cobb Land Lots

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
Landlots.shp (polygon)	Land lots in Cobb County	July 2010	SHAPE_Area	Area of land lot	Landlots.lyr
			SHAPE_Len	Perimeter distance	
			LAND_LOT	Land lot number	
			LAND_DIST	District number	
			CWTRNCH	Civil war trench	
			HIST_SITES	Historic site: yes or no	
			STQUAD	Quadrant designation	
			ACRES	Number of acres	
			HECTARES	Number of hectares	
			LABEL	District and Land lot number concatenated	

20-8	20-9	20-10	20-11	20-12	20-13	20-14
20-31	20-30	20-29	20-28	20-27	20-26	20-25
20-46	20-47	20-48	20-49	20-50	20-51	20-52
20-69	20-68	20-67	20-66	20-65	20-64	20-63
20-84	20-85	20-86	20-87	20-88	20-89	20-90
20-107	20-106	20-105	20-104	20-103	20-102	20-101
20-122	20-123	20-124	20-125	20-126	20-127	20-128
20-145	20-144	20-143	20-142	20-141	20-140	20-139
20-160	20-161	20-162	20-163	20-164	20-165	20-166

Cobb Parks with Amenities

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
Parkswithamenities.shp (point)	Parks with facilities in Cobb County	2004	ADDRESS	Local address	Parksamenities.avl,
			PHONE	Local phone	
			FACILITY	Park name	
			URL2	Web site of park	
			Park_Num	Park number	
			Amenities	Local facilities	



Shapefile for Cobb Tile Index

File Name	Theme	Date of Update	Attribute Names	Common Name	Legend/Layer file
Cobbindex.shp (Polygon)	Tile index grid layer Cobb County	2000	TILE_NUMBE	Tile number	CobbIndex.lyr

